

The Silent Professionals

SP400X



In size, color, display.
In comfort and quiet.
Typestyling no ordinary
typewriter can equal.

Canon
ELECTRONIC TYPEWRITERS

The biggest impression ever typed.



Space Technology News

July 16, 1996

As the following table shows, the hottest news in the space industry field is the half year's tremendous expansion in sales of new amorphous materials. This has, in turn, stimulated a rapid growth in space-to-ground shipping, with increasing demand for built-in-space delivery systems.

New Growth in Materials, Shipping

Industry	1994	1995
Amorphous Materials	450.3	865.2
Space-to-Ground Shipping	220.1	395.7
Space-Built Delivery Systems	135.3	276.4
All Affected Industries	805.7	1,537.3

- ① **Enlarged Type I/II**
Double width or four times normal size.
- ② **Bold, Underline, or Shaded Type**
Two classic highlights, now plus shading, too.
- ③ **Custom Characters**
For corporate logos or other special symbols.
- ④ **Single-Band Dual Color Ribbon**
Add color wherever — and whenever — you like.
- ⑤ **Microjustification**
For the look of typeset quality.
- ⑥ **Auto Full Line Framing**
So its easy to frame professional-looking tables.
- Dual Fonts**
With interchangeable typestyle cartridges.

Headlines four times normal size. Expanded and shaded printing. Even your logo or corporate symbol. With the SP400X, there's no more one-size limit to how you make your point. It's easy to add color. And with features like Auto Full Line Framing and Microjustification, professional finish is virtually guaranteed.

What you see is what you get.

The big, back-lit liquid crystal display shows every character you type just the way it goes on paper. The optional Print Image Display shows you the page layout before you print. Helpful menus make operation simple, and there's room for up to three lines of 80 characters each, as well as a ruler line.

The strong, silent type.

Incredibly quiet, our thermal transfer printing system is made for results to be seen, not heard. And with 8KB of text memory,

there is plenty of space to save text for reuse or to polish before you print.
New separate keyboard-display design.

Place the keyboard-display wherever you like. Adjust the angles to maximize your comfort. The keyboard layout is simple, the function keys carefully placed for smooth and easy operation.

■ Store without Print □ Delete
□ Store □ Directory
□ Recall □ Additional Functions
□ Print

Simple to expand

The Upgrade kit adds more editing functions, Canon's unique Print Image Display and increase text memory to 16KB. Plus, room to expand to 64KB and the option of adding the Spelling Checker/Corrector.

External storage, interface options

For external storage select either 8 or 16KB RAM cartridges or a 3½ inch 160KB microfloppy disk drive. Optional serial or

parallel interfaces let you use the SP400X as a letter-quality printer for a personal computer or VP5000 word processing system.

A powerful Spelling Checker/Corrector

This Spelling Checker/Corrector doesn't just check your spelling. It helps you correct mistakes at once, and even includes auto-hyphenation. The dictionary holds 90,000 words, plus up to 450 words you can add yourself. With the optional Professional Package AP45, it can also check your typing against an additional 58,000 specialized medical, legal and business terms and alert you whenever you type a suspect word.

Specifications

■ **Printer:** Thermal transfer (40 × 36 dot matrix), 170 characters ■ **Print Size:** Normal, Enlarged I, Enlarged II ■ **Print Speed:** 20 ~ 60 characters per second ■ **Pitch:** 10, 12, 15, PS1, PS2 ■ **Line Spacing:** ¼, 1, 1½, 2 ■ **Paper Capacity:** Maximum 17 inch (432mm) ■ **Typing Line:** Maximum 13.2 inch (335mm) ■ **Ribbon:** Correctable* (black), Singlestrike (black, black/blue, black/brown) ■ **Correction Tape:** Lift off ■ **Display:** 960 × 64 dot illuminated liquid crystal (multi-pitch, multi-font), 80 characters × 4 lines ■ **Keyboard:** 46 keys ■ **Multi-lingual Capability**:** For 16 countries. In 10 languages ■ **Correction Memory:** Approx. 2,000 characters ■ **Text/Frame/Format Memory:** Standard: 8KB (16KB when upgraded with SP-UG01. Further expandable to 64KB with optional memory chips) ■ **Memory Protection:** Approx. one year ■ **Electrical Requirements:** AC120V (-15% / +10%) 2A 60Hz ■ **Batteries:** AA size × 3 (4.5V) ■ **Operating Temperature:** 50°F ~ 95°F (10°C ~ 35°C) ■ **Ambient Humidity:** 20% ~ 85% ■ **Dimensions Keyboard/display Unit:** 18.1 inch (W) × 7.4 inch (D) × 5.4 inch (H) (460mm × 187mm × 137mm) **Printer Unit:** 21.1 inch (W) × 12.0 inch (D) × 6.9 inch (H) (537mm × 306mm × 177mm) ■ **Weight Keyboard/display Unit:** 5.5 lbs. (2.5kg) **Printer Unit:** 26.4 lbs. (12kg) ■ **Options:** Typestyle Cartridges, Professional Package AP45***, Spell Corrector SP-DN1***, Interface Unit SP-IF01 for: 1) Modem interface 2) Micro floppy disk unit AP86 3) Serial interface (compatible with CCITT V.24/EIA RS-232C), Interface Unit SP-IF11 for: Word processing system VP5000, Interface Unit SP-IF41 for: 1) Parallel interface 2) Advanced work processor Canon Cat, RAM Cartridge 8KB or 16KB, SP-UG01 turns SP400X into SP500X

*Another correctable ribbon for extra heavy bond (porous) paper will be available shortly.

**Multi-lingual capability is software-switched and does not require a special keyboard.

***Available with Upgrade Kit SP-UG01.

Spelling software developed by Houghton Mifflin Company, publishers of The American Heritage Dictionary. Subject to change without notice.



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